## THE FOUR WINDS

ITEMS OF INTEREST FROM ALL QUARTERS



LOGICAL UNCONVENTIONALITY? The De Bruyne-Maas Ladybird, which has been used at Cambridge for the purpose of trying out a number of ingenious ideas. It will be seen that the machine is a shoulder-wing monoplane with a tricycle undercarriage, and the design incorporates various interesting items of what may be termed near-bakelite construction. The trailing edge of each of the main undercarriage trousers can be turned to provide air-braking surface. Mr. R. G. Doig carried out the initial test-flying both with the original Scott engine and with the Bristol Cherub with which the machine is now fitted.

SLOUGH URBAN DISTRICT COUN-CIL have approved the plans for a factory and aerodrome to be built by Hawker Aircraft at Langley, Bucks.

Another important site recently approved is that for the new A. V. Roe works at Greengate, Chadderton, near Oldham, Lancs. Preparation of the site by the En-Tout-Cas Co. begins this week. Avro also intend to install plant at the former Whitelands Spinning Mill, Stalybridge.

Early last week, Gen. Milch, German Secretary of State for Air, and Lt.-Gen. Stumpff, Chief of the German Air Staff, left Tempelhof, Berlin, for Stockholm, to repay a visit paid last year by Lt.-Gen. Friis, of the Swedish Air Force.

The fund raised in South Africa on behalf of the dependents of the R.A.F. and South African Air Force men killed in the Limpopo air crash on June 6 has realised over £18,000.

On board s.s. Empress of Australia. which is due in at Southampton tomorrow, September 9, is Mr. Edwin Link, accompanied by his wife. Mr. Link, who is an expert flying instructor and blind-flying pilot, is the inventor of the Link Trainer.

Inaugurating Sweden's Civil Aviation Week, Scandinavia's largest air display will be staged next Sunday, September 11, at Bromma Airport, Stockholm. Over 110 service aircraft will take part in the programme, in addition to 20 privateowner entries drawn from Sweden, Norway, Finland and Denmark.

When a R.A.F.V.R. machine struck an overhead power cable in making a forced landing near Cadmore End, High Wycombe, Bucks, last week, the electricity supply over a large area was cut Fortunately the machine did not catch fire and the pilot was unhurt.

Early last week Major Alexander de Seversky flew from Floyd Bennet airfield, Long Island, to Glendale, California, in 10 hr. 3 min., breaking the record for 2,500-mile East-West crossing, previously held by Roscoe Turner, by I hr. 27 min.

## Twenty-five Years Ago

(From "Flight" of September 6, 1913.)

"At Aldershot on Thursday of last week Lieut. Lawrence made a splendid attempt to beat the Army altitude record of 13,500ft. put up by Lieut. de Havilland During a flight August. which lasted I hr. 40 min., Lieut. who Capt. Lawrence, had Cordnor as passenger, reached 10,500ft."

The annual Bendix Trophy race from Los Angeles to Cleveland, Ohio, was won last Saturday by Miss Jacqueline Cochran, who covered the 2,042 miles in a modified Seversky pursuit machine in 8hr. romin 31sec. Miss Cochran went on to Floyd Bennett airfield, New York, to put up a transcontinental record for women by covering the distance in 10hr. 12min. 55560 tance in 10hr. 12min. 55sec.

The new German airship LZ130, which is being built at Friederichshaven, to replace the ill-fated Hindenburg, should be ready for her first trial flight towards the end of this month. Owing to the difficulty of obtaining supplies of helium, the LZ130 is to be filled with hydrogen and will be used for carrying freight until such time as helium becomes available. There have been rumours of experiments with "synthetic helium."



THE OXFORD BOAT: Airspeed Oxford twin-engined advanced trainers being shipped to the Royal New Zealand Air Force base at Hobsonville for assembly. are the first of five ordered. Thirty Vickers Wellingtons are scheduled for later delivery.

## Forthcoming Events

September 10. Cardiff Aeroplane Club: London-Cardiff Race.

Race.
September 11. Gordon Bennett Balloon Race, Belgium
September 11-18. Swedish Civil Aviation Week.
September 21. Aero Golfing Society: Celion Trophy,
Richmond Golf Club.
October 15. South Coast Flying Club: Annual Dinner and
Dance, Grand Hotel, Brighton.

October 20. R.Ae.S. Lecture\*: "Light Alloys in Aircraft Construction," by M. le Coeuvre.

November 3. R.Ae.S. Lecture\*: "The Meteorological Problem of the North Atlantic," by Capt. F. Entwistle, B.Sc.

November 9 (Wednesday). R.Ae.S. Lecture\*: "American Aircraft," by T. P. Wright, F.LAe. S., F.R.Ae.S.

November 18 - December 4. Paris Aero Show, with Air Transport Congress.

\* All these Lectures take place at 6.30 p.m., at the Institution of Mechanical Engineers, Storey's Gate, London, S.W.z.